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## Refine Search

### Search Results -

Terms	Documents
L23 and (electromagnetic adj radiation)	3

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L24

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### Search History

DATE: **Thursday, January 22, 2004** [Printable Copy](#) [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<a href="#">L24</a>	L23 and (electromagnetic adj radiation)	3	<a href="#">L24</a>
<a href="#">L23</a>	L22 and 315/\$.cls.	8	<a href="#">L23</a>
<a href="#">L22</a>	L21 and power and voltage and pulse	326	<a href="#">L22</a>
<a href="#">L21</a>	(infrared adj LED) and temperature and (sensor or detector)	744	<a href="#">L21</a>
<a href="#">L20</a>	L19 and 315/\$.cls.	0	<a href="#">L20</a>
<a href="#">L19</a>	(infrared adj LED) and temperature and (gas adj sensor)	11	<a href="#">L19</a>
<i>DB=USPT; PLUR=YES; OP=OR</i>			
<a href="#">L18</a>	5251225.pn.	1	<a href="#">L18</a>
<a href="#">L17</a>	5251225.pn.	1	<a href="#">L17</a>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<a href="#">L16</a>	(infrared adj LED) and temperature and (output adj power) and (gas adj sensor)	4	<a href="#">L16</a>
<a href="#">L15</a>	L14 and radiation	11	<a href="#">L15</a>

<u>L14</u>	L13 and sensitivity	19	<u>L14</u>
<u>L13</u>	L12 and level	30	<u>L13</u>
<u>L12</u>	L11 and maximum and minimum	30	<u>L12</u>
<u>L11</u>	L10 and voltage and pulse	41	<u>L11</u>
<u>L10</u>	(infrared adj LED) and temperature and (output adj power)	60	<u>L10</u>
<u>L9</u>	l1 and (gas\$4 adj sensor)	5	<u>L9</u>
<u>L8</u>	l1 and (ga\$4 adj sensor)	1	<u>L8</u>
<i>DB=JPAB; PLUR=YES; OP=OR</i>			
<u>L7</u>	JP-2002520824-W.did.	0	<u>L7</u>
<i>DB=EPAB; PLUR=YES; OP=OR</i>			
<u>L6</u>	GB-2358288-B.did.	0	<u>L6</u>
<u>L5</u>	EP-1099257-A1.did.	0	<u>L5</u>
<u>L4</u>	WO-200002263-A1.did.	0	<u>L4</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L3</u>	L2 and equal\$1 and cancel\$4 and difference	0	<u>L3</u>
<u>L2</u>	L1 and temperature and (output adj power)	8	<u>L2</u>
<u>L1</u>	(infrared near3 LED) and emit\$4 and positive and negative and forward and reverse and bias\$3	94	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L1 and (gas\$4 adj sensor)	5

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
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Search:

L1 and temperature and (output adj  
 power)





### Search History

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<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L9</u>	l1 and (gas\$4 adj sensor)	5	<u>L9</u>
<u>L8</u>	l1 and (ga\$4 adj sensor)	1	<u>L8</u>
<i>DB=JPAB; PLUR=YES; OP=OR</i>			
<u>L7</u>	JP-2002520824-W.did.	0	<u>L7</u>
<i>DB=EPAB; PLUR=YES; OP=OR</i>			
<u>L6</u>	GB-2358288-B.did.	0	<u>L6</u>
<u>L5</u>	EP-1099257-A1.did.	0	<u>L5</u>
<u>L4</u>	WO-200002263-A1.did.	0	<u>L4</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L3</u>	L2 and equal\$1 and cancel\$4 and difference	0	<u>L3</u>
<u>L2</u>	L1 and temperature and (output adj power)	8	<u>L2</u>
<u>L1</u>	(infrared near3 LED) and emit\$4 and positive and negative and forward and reverse and bias\$3	94	<u>L1</u>

## Searches for User *hphilogene* (Count = 19277)

Queries 38455 through 38504.

Find

S #	Updt	Database	Query	Time	Comment
<u>S19277</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(electromagnetic adj radiation) and infrared and (wavelength or frequenc\$3) and ((light adj emitting adj diode) or LED) and semiconductor and (output adj power) and temperature and change and difference and (intensity or sensitivity or luminescence) and equal and cancel\$4	2004- 01-22 11:53:43	
<u>S19276</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(electromagnetic adj radiation) and infrared and (wavelength or frequenc\$3) and ((light adj emitting adj diode) or LED) and semiconductor and (output adj power) and temperature and change and difference and	2004- 01-22 11:53:15	

(intensity or  
sensitivity or  
luminescence)

S19275   U   PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (electromagnetic 2004-  
adj radiation) and 01-22  
infrared and 11:52:26  
(wavelength or  
frequenc\$3) and  
((light adj  
emitting adj  
diode) or LED)  
and  
semiconductor  
and (output adj  
power) and  
temperature and  
change and  
difference

S19274   U   PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (electromagnetic 2004-  
adj radiation) and 01-22  
infrared and 11:52:09  
(wavelength or  
frequenc\$3) and  
((light adj  
emitting adj  
diode) or LED)  
and  
semiconductor  
and (output adj  
power) and  
temperature and  
change

S19273   U   PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (electromagnetic 2004-  
adj radiation) and 01-22  
infrared and 11:49:52  
(wavelength or  
frequenc\$3) and  
((light adj  
emitting adj  
diode) or LED)  
and  
semiconductor  
and (gas adj  
sensor) and  
luminescence

S19272   U   PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (electromagnetic 2004-  
adj radiation) and 01-22  
infrared and 11:49:16  
(wavelength or

		frequenc\$3) and ((light adj emitting adj diode) or LED) and semiconductor and (gas adj sensor) and (reverse adj bias)	
<u>S19271</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(electromagnetic 2004- adj radiation) and 01-22 infrared and 11:47:42 (wavelength or frequenc\$3) and ((light adj emitting adj diode) or LED) and semiconductor and (gas adj sensor)
<u>S19270</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(electromagnetic 2004- adj radiation) and 01-22 infrared and 11:47:14 (wavelength or frequenc\$3) and ((light adj emitting adj diode) or LED) and semiconductor
<u>S19269</u>	<u>U</u>	USPT	5471375.pn. 2004- 01-21 12:57:36
<u>S19268</u>	<u>U</u>	USPT	6083021.pn. 2004- 01-21 12:54:11
<u>S19267</u>	<u>U</u>	USPT	6083021.pn 2004- 01-21 12:53:57
<u>S19266</u>	<u>U</u>	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	(ink adj jet) and 2004- substrate and 01-20 display and 20:06:16 material and discharg\$3 and substrate and charg\$3 and polarity and (pixel adj